

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	
Filing Date	March 15, 2004
First Named Inventor	Guido Gabriele Albasini et al.
Art Unit	
Examiner Name	
Attorney Docket Number	2110-111-3


U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
EE	AA	US-2001/038314 AI	11/08/01	Ichimaru Kouzou	
EE	AB	US-4,179,670	12/18/79	Kingsbury Nicholas G	
EE	AC	US- 4,965,531 A	10/23/90	Riley Thomas A D	
EE	AD	US- 5,818,303 A	01/06/98	Niratsuka Kimitoshi et al	
EE	AE	US- 6,344,812 B1	02/05/02	Takeda Minoru et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
EE	AF	Europe - EP 0 452 031 A	10/16/91	Ferranti Int. PLC		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EE	AG	Carley L R.; "A Noise-Shaping Coder Topology For 15+ Bit Converters" IEEE Journal of Solid-State Circuits, IEEE Inc. New York, US vol. 24, no. 2, pgs. 267-273;04/01/89	
EE	AH	European Search Report dated 08/04/03 relating to the above prior art	
Examiner Signature			Date Considered
			9/10/2007

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